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Ads by



Satoshi Nishimura, Toshiyasu L. Kunii

August 1996 SIGGRAPH '96: Proceedings of the 23rd annual conference on Computer graphics and interactive techniques

Publisher: ACM

 Full text available: Pdf (266.19 KB) Additional Information: [full citation](#), [references](#), [cited by](#), [index terms](#)

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Keywords: demand paging, frame buffers, parallel polygon rendering, scalable

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2 [A graphical user interface toolkit approach to thin-client computing](#)

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Simon Lok, Steven K. Feiner, William M. Chiong, Yoav J. Hirsch

May 2002 WWW '02: Proceedings of the 11th international conference on World Wide Web

Publisher: ACM

 Full text available: Pdf (1.56 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)

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Keywords: client-server systems, network computing, remote method invocation, user interface toolkit

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3 [Interactive Point-Based Isosurface Extraction](#)

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Yarden Livnat, Xavier Tricoche

October 2004 VIS '04: Proceedings of the conference on Visualization '04

Publisher: IEEE Computer Society

 Full text available: Pdf (914.59 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#)

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We propose a novel point-based approach to view dependent iso-surface extraction. We introduce a fast visibility query system for the view dependent traversal, which exhibits moderate memory requirements. This technique allows for an interactive

interrogation ...

Keywords: Isosurface, point-based, view-dependent, large datasets, interactive

4 [Linux powers four-wall 3-D display](#)

Douglas B. Maxwell

December 2002 *Linux Journal*, Volume 2002 Issue 104

Publisher: Specialized Systems Consultants, Inc.

Full text available:  [HTML](#) (12.08 KB) **Additional Information:** [full citation](#), [abstract](#), [index terms](#)

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Dan Rasmussen, Paul D. Norton, Jon Morgan

November 2005 *Linux Journal*, Volume 2005 Issue 139

Publisher: Specialized Systems Consultants, Inc.

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Ken Chidlow, Torsten Möller

July 2003 *VG '03: Proceedings of the 2003 Eurographics/IEEE TVCG Workshop on Volume graphics*

Publisher: ACM

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We present new implementations of the Maximum Likelihood Expectation Maximization (EM) algorithm and the related Ordered Subset EM (OSEM) algorithm. Our implementation is based on modern graphics hardware and achieves speedups of over eight times current ...

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Robert Hartley

October 2007 *Linux Journal*, Volume 2007 Issue 162

Publisher: Specialized Systems Consultants, Inc.





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Open beats iPhone.

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